RELEASE DATE 2023.06.06 - REF ECR 536

NOTES:

1. THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.

SH	EET	REV	ECO	DATE	DESCRIPTION		APR	CHK
	1	N/C			OBSOLETE DZUS P/N REPLACED BY CURRENT DFCI P/N, FINISH WAS TYPE II	REB	REB	LS
	1	Α		07/15/2021	ADDED SOUTHCO MFG AND -2	DT	ZA	LL

2. SUGGESTED MFR'R: DFCI SOLUTIONS INC.

425 UNION BLVD

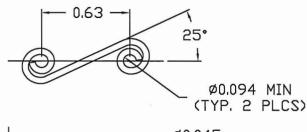
WEST ISLIP, NY 11795

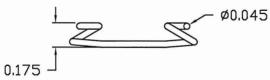
SUGGESTED MFR'R: SOUTHCO

210 N. BRINTONLAKE RD. CONCORDVILLE, PA.19331

(610)459-4000

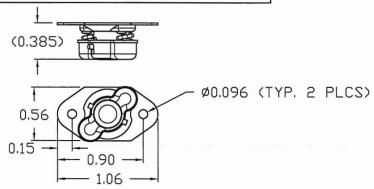
ENGR. STD. P/N	MFR'R	MFR'R P/N	DESCRIPTION
ES34160-1	DFCI	1219-3175-Z3CT (RoHS COMPLIANT)	SIZE 3 RECEPTACLE; ALT. P/N 1219-3175-Z3YT (YELLOW CHROMATE) ACCEPTABLE ALT. P/N 1219-3175-Z3Y (YELLOW CHROMATE) ACCEPTABLE
ES34160-2	SOUTHCO ALT: DFCI	D4-R35CBCNA	SIZE 3.5 RECEPTACLE; ALT. P/N 2350-18-C3C, D4-R35, 2350-18-Z3CT, D4-R35ZCTNA





-1 RECEPTACLE

MATERIAL: MUSIC WIRE PER ASTM A228 FINISH: 0.0003 IN THICK ZINC TRIVALENT CLEAR, TRIVALENT CHROMATE CLEAR PER ASTM-B-633, TYPE III, SC 2



-2 RECEPTACLE

MATERIAL:

CAP: 1008/1010 STEEL PER ASTM A109/A109M SPRING/PIN: MUSIC WIRE PER ASTM A228

BASE: 4130 STEEL

FINISH: CADMIUM ELECTROPLATED .0003 THICK, CLEAR CHROMATE PER

QQ-P-416, TYPE 1, CLASS 2, CLEAR.

ALT FINISH: 0.0003 IN THICK ZINC TRIVALENT CLEAR, TRIVALENT CHROMATE CLEAR PER ASTM-B-633, TYPE III, SC 2

	Paravion® Inc.	RECEPTACLE, DZUS FASTENER				DRAWING NO. ES34160			
	DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:		APRVD. BY	CHK'D BY	ע	ATE 27/01	REV A	ECO	
PROTO	$.X = \pm .1$	ECO			/	_,, .	^		
11.510	$.XX = \pm .05$ $.XXX = \pm .010$	×	DO NOT SCALE DRAWING					SHEET	
N/C	ANGLES = ± 1°	© 2021 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.					1 DF 1		

BREAK ALL SHARP EDGES